

ARIA Oncology Information System

Certified for “Meaningful Use” of the HITECH Act



The HITECH Act is a U.S. Government program that provides financial incentives to eligible healthcare providers who adopt, implement and use certified electronic health records (EHRs) in their practices. ARIA® oncology information system* has received ONC-ATCB Complete Ambulatory EHR Certification for 2011/2012 and can be used by providers to demonstrate Stage 1 “meaningful use” to qualify for federal funding.

* ARIA Oncology Information System version 11

Designed for Oncology

Few ONC-ATCB-certified systems were designed to fully support the workflow of oncology practices. ARIA is an award-winning, oncology-specific EMR that is designed to streamline care delivery and support the specific needs of oncology providers and their patients.



Expert Assistance from Start to Finish

Understanding the intricacies of the HITECH Act and how it could impact your busy practice may seem like a daunting task—but you don't have to do it alone. Varian offers clinical consulting services to help you understand how ARIA can support your efforts to comply with the HITECH Act guidelines.

Whether you are a current ARIA user or you are entirely new to electronic medical records, Varian's experienced clinical consultants can guide you through each stage of the transition toward meaningful use with a range of standard and custom clinical consulting services, including:

- **Converting to the ARIA oncology information system from 3rd party- or paper-based systems**
- **Upgrade planning and assistance for new ARIA users**
- **Paperless process implementation with HITECH Act focus**
- **A Gap Analysis comparing your existing processes with HITECH Act meaningful use requirements**
- **Clinical process redesign and workflow optimization**
- **Data management and customized reporting**

The Office of the National Coordinator (ONC) for Health Information Technology has defined a set of objectives and measures that constitute “meaningful use” (MU) for Stage 1 of the multi-year program. In order to qualify for incentive payments, providers must use products that meet the standards and certification criteria established by the ONC. Together with ARIA version 11, proper use of the following products will enable providers to successfully demonstrate meaningful use for Stage 1 of the HITECH Act. Although providers have the option of reporting on 5 of 10 “Menu” list items in Stage 1, CMS requires that providers possess certified EHR technology capable of demonstrating all measurement criteria. Additional software may become necessary to demonstrate meaningful use in future phases.



ARIA for Medical Oncology version 11

PRODUCT / FEATURE	DESCRIPTION	MU FUNCTION
e-Prescribing[†]	Electronically transmit drug prescriptions to pharmacies and respond to refill requests	Satisfies CORE MU requirement
Information Exchange Manager (IEM) with Server	HL7-based interface engine that facilitates connectivity and promotes interoperability between software systems	Enables the electronic exchange of information with hospital information systems and public registries
Health Information Exchange Interface	Supports the XML-based exchange of Continuity of Care Documents with other ONCATCB certified systems	Satisfies mandatory “Menu” list MU requirement
Immunization Registry Interface	Supports the reporting of immunizations administered to immunization registries	Satisfies optional “Menu” list MU requirement
Public Health Registry Interface	Enables the reporting of syndromic surveillance data to public health agencies	Satisfies optional “Menu” list MU requirement
XMediusFAX Software	Recommended 3rd-party product to support e-faxing	Optional
Active Patient Portal	Lets patients access their oncology treatment summaries and review educational material	Satisfies optional “Menu” list requirement
MEDICAL ONCOLOGY HIGHLIGHTS		
<ul style="list-style-type: none"> • Chemotherapy prescribing • 300+ embedded regimens • Pharmacy preparation and dispensing • CPOE and e-Prescribing • Drug interaction checking 	<ul style="list-style-type: none"> • Formulary checking • Rule-based engine for clinical decision support • Clinical trials management • 900+ oncology-specific reports 	<ul style="list-style-type: none"> • HL7-based interface engine to facilitate data exchange between systems • High availability and failover technology • Patient portal and survivorship software**

[†] e-Prescribing is only available in the United States.

** Developed in conjunction with Cogent Health Solutions.

ARIA for Radiation Oncology version 11

PRODUCT / FEATURE	DESCRIPTION	MU FUNCTION
Clinical Assessment	Record, monitor and evaluate patient health and their response to treatment using discrete data elements	Captures relevant patient data specified in MU guidelines
e-Prescribing†	Electronically transmits drug prescriptions to pharmacies and responds to refill requests	Satisfies CORE MU requirement
Information Exchange Manager (IEM) with Server	HL7-based interface engine that facilitates connectivity and promotes interoperability between software systems	Enables the electronic exchange of information with hospital information systems and public registries
Health Information Exchange Interface	Supports the XML-based exchange of Continuity of Care Documents with other ONCATCB certified systems	Satisfies mandatory “Menu” list MU requirement
Immunization Registry Interface	Supports the reporting of immunizations administered to immunization registries	Satisfies optional “Menu” list MU requirement
Public Health Registry Interface	Enables the reporting of syndromic surveillance data to public health agencies	Satisfies optional “Menu” list MU requirement
Active Patient Portal	Lets patients access their oncology treatment summaries and review educational material	Satisfies optional “Menu” list MU requirement
Dynamic Documents	Supports paperless departments by automatically populating templates to document patient encounters	Optional
XMediusFAX Software	Recommended 3rd-party product to support e-faxing	Optional
RADIATION ONCOLOGY HIGHLIGHTS		
<ul style="list-style-type: none"> • Radiation oncology prescription and plan management • Interactive, graphical view of clinical workflow • Web access to select areas of the software 	<ul style="list-style-type: none"> • Customizable checklists • DICOM-based, multi-modality image support • Personalized health assessment • Automatic charge posting • Wizard-based reporting tool 	<ul style="list-style-type: none"> • HL7-based interface engine to facilitate data exchange between systems • High availability and failover technology • Patient portal and survivorship software**

† e-Prescribing is only available in the United States.

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Visit varian.com/hardwarespecs to review the minimum and recommended hardware specifications to ensure optimal software speed and performance for ARIA.

For more information about ARIA and the HITECH Act, visit varian.com/ARIA



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